

Coast Guard, DHS

§ 150.520

(d) Check all lifesaving equipment batteries and replace any battery that is marked with an expiration date that has passed; and

(e) Replace any battery that is not marked with an expiration date if that battery is used in an item of lifesaving equipment, except for a storage battery used in a lifeboat or rescue boat.

(f) The requirements in this section do not relieve the person in charge of the requirement to keep the equipment ready for immediate use.

WEIGHT TESTING

§ 150.515 What are the requirements for weight testing of newly installed or relocated craft?

(a) The operator must perform installation weight testing, using the procedure outlined in 46 CFR 199.45(a)(1) on each new lifeboat, rescue boat, and davit-launched liferaft system.

(b) The operator must conduct installation weight tests, according to paragraph (a) of this section, when survival crafts are relocated to another deepwater port.

§ 150.516 What are the periodic requirements for weight testing?

The operator must weight test, using the procedure outlined in 46 CFR 199.45(a)(1), each lifeboat, davit-launched liferaft, and rescue boat every time a fall is replaced or turned end-for-end.

§ 150.517 How are weight tests supervised?

(a) The installation and periodic tests required by §§ 150.515 and 150.516 of this subpart must be supervised by a person familiar with lifeboats, davit-launched liferafts, rescue boats, and with the test procedures under those sections.

(b) The person supervising the tests must attest, in writing, that the tests have been performed according to Coast Guard regulations. The operator must keep a copy of the supervisor's attesting statement on board the deepwater port, or in the operator's principal office in the case of an unmanned deepwater port, and make it available to the Officer in Charge of Marine Inspection.

PERSONAL SAFETY GEAR

§ 150.518 What are the inspection requirements for work vests and immersion suits?

(a) All work vests and immersion suits must be inspected by the owner or operator pursuant to § 150.105 of this part to determine whether they are in serviceable condition.

(b) If a work vest or immersion suit is inspected and is in serviceable condition, then it may remain in service. If not, then it must be removed from the deepwater port.

EMERGENCY LIGHTING AND POWER SYSTEMS

§ 150.519 What are the requirements for emergency lighting and power systems?

(a) The operator must test and inspect the emergency lighting and power systems at least once a week to determine if they are in proper operating condition. If they are not in proper operating condition, then the operator must repair or replace their defective parts.

(b) The operator must test, under load, each emergency generator driven by an internal combustion engine that is used for an emergency lighting and power system at least once per month for a minimum of 2 hours.

(c) The operator must test each storage battery for the emergency lighting and power systems at least once every 6 months to demonstrate the ability of the batteries to supply the emergency loads for an 8-hour period. The operator must follow the manufacturer's instructions in performing the battery test to ensure the batteries are not damaged during testing.

FIRE EXTINGUISHING EQUIPMENT

§ 150.520 When must fire extinguishing equipment be tested and inspected?

The operations manual must specify how and when the operator will test and inspect each portable fire extinguisher, semi-portable fire extinguisher, and fixed fire extinguishing system. These specifications must accord with 46 CFR 31.10-18.